Godsend Joseph

07887227965 | godsendjoseph@gmail.com | Portfolio | LinkedIn | GitHub

Full Stack Developer with 4+ years of experience delivering secure, scalable, and user-centric web and mobile applications. Proficient in Flutter, Laravel, Golang, React, and API integrations, with proven success in fintech, event management, and crypto payment solutions. Adept in RESTful API design, cloud deployment, and security protocols, supported by modern DevOps workflows (Docker, CI/CD, Git). Currently pursuing an MSc in Advanced Computer Science at Cardiff Metropolitan University, integrating academic research in systems security with practical, high-impact software solutions.

Technical Skills

- Languages: Dart, PHP, Golang, Python, JavaScript, TypeScript, SQL, HTML, CSS
- Frameworks / Library: Flutter, Laravel, React JS, Chakra UI, Node JS
- **Development:** Cross-platform mobile apps, scalable web applications, full stack integration, API development and Integration
- **Tools:** Version control Git/GitHub, Docker, CI/CD, Automated Testing, VM's, Linux, Apache, MySQL, Nginx
- **Specialties:** Security protocols, authentication systems, performance optimization, automated testing

Key Projects

CoinPlug - Crypto-to-Naira Conversion Platform

Tech Stack: Flutter, Dart, Bloc (Cubit), Laravel (API Integration)

- Collaborated with backend engineers to integrate secure REST APIs for mobile transactions.
- Implemented advanced state management using Bloc (Cubit) for seamless app performance.
- Developed middleware to prevent Man-in-the-Middle (MITM) attacks.
- Designed and deployed coin-to-fiat currency swap feature with real-time updates.
- Integrated push notifications for transaction and system updates.
- Delivered the app to both Android and iOS marketplaces.

Impact: Enabled fast and secure currency conversion for hundreds of active users.

Play Store Link: CoinPlug - Swap Crypto to Cash - Apps on Google Play

Evently (NLNG) - Private Event Management System

Tech Stack: Flutter, Dart, Bloc (Cubit), Laravel, React JS, Golang

- Built backend APIs in Laravel to serve both admin web dashboard and Android selfcheck-in kiosks.
- Integrated built-in scanners and printers in Flutter using platform channels.
- Collaborated with frontend developers to ensure smooth feature delivery.
- Used Golang to simulate database rollback and safeguard event data integrity.
- Achieved 99.9% uptime during live events.

Impact: Enabled seamless check-in for thousands of attendees, improving operational efficiency.

The project is privately built, and the build of the application is not opened to the public.

BingPay - Fintech Utility Payment App

Tech Stack: Flutter, Dart, Bloc (Cubit), OOP PHP (API Integration)

- Designed intuitive UI/UX for smooth navigation and transactions.
- Integrated APIs for Airtime, Data, TV, Power, and bill payment services.
- Managed state with Bloc (Cubit) for improved performance.
- Implemented secure payment gateway integrations and push notifications.
- Supported backend enhancements in PHP for payment processing reliability.

Impact: Processed thousands of transactions monthly with high reliability and user satisfaction.

Play Store Link: Bingpay - Apps on Google Play

Professional Experience

Technoville Innovation Limited

May 2022 - Aug 2024

Full Stack Developer

- Developed scalable web applications using PHP (Laravel), Go (Golang), and JavaScript, focusing on user experience, performance optimization, and maintainable architectures.
- Designed and maintained RESTful APIs using Go and PHP Laravel, ensuring secure data handling, efficient database interactions, and backward compatibility.
- Built cross-platform mobile applications with Flutter, integrating APIs and optimizing performance for both Android and iOS.
- Collaborated with senior developers to implement version control workflows using Git/GitHub, manage feature branching, and automate deployments via CI/CD pipelines using Docker for containerization.
- Gained experience developing fintech applications, including secure transaction processing, virtual cards, payment integrations, and data compliance measures.
- Participated in agile development cycles, contributing to code reviews, sprint planning, and iterative feature development while ensuring high-quality deliverables.

De-Future Elite Technology Limited

Nov 2019 - Oct 2022

Backend Developer / Mobile Dev

- Developed and deployed a complete e-commerce platform, resulting in an increase in client revenue.
- Implemented automated testing, reducing crash incidents, thus ensuring smoother user experiences.
- Actively participated in agile sprints, providing valuable input in retrospectives, sprint planning, and bug resolutions.

Education & Qualifications

Cardiff Metropolitan University

Sept 2024 - 2025

MSc Advanced Computer Science

- Key Modules: Algorithm Design & Analysis, Advanced Java, Wireless Networking, Cloud & Edge Computing.
- Research Project: Collaborating with CeRiss Lab on BioPot EEG device development for data acquisition and analysis.

• Academic Initiative: Developed enhanced authentication solutions for student attendance systems using PHP with anti-spoofing security measures.

Auchi Polytechnic, Auchi

Nov 2018 - Dec 2022

HND, Computer Science

- Modules: Data Structures, Web Development, Python, C++, Java, Statistics.
- Volunteered in the Management of Information & Technology (MIT) Office to manage institutional databases.
- Project: Designed database management strategies for optimized data integrity and security.

Additional Highlights

- DevOps & Deployment: Experience deploying scalable systems on Linux servers with Docker, Apache/Nginx, and CI/CD pipelines.
- Security: Implemented measures against common web/mobile vulnerabilities including MITM, SQL Injection, and replay attacks.
- Collaboration: Worked cross-functionally with designers, backend engineers, and QA teams to deliver projects on tight deadlines.

References

Available upon request.